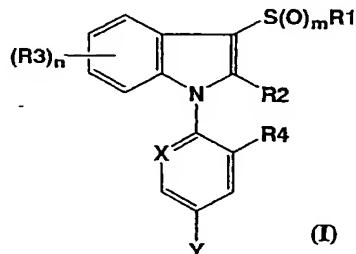


CLAIMS

1. A flea control agent characterized by containing an N-substituted indole derivative represented by general formula (I):



wherein X is CH, N or C-halogen atom; Y is a hydrogen atom, a C1-C5 alkyl group optionally substituted by a halogen atom(s), a C2-C5 alkenyl group optionally substituted by a halogen atom(s), a C2-C5 alkynyl group optionally substituted by a halogen atom(s), a C1-C5 alkoxy group optionally substituted by a halogen atom(s), a halogen atom, a cyano group or a nitro group; R1 is a C1-C5 alkyl group optionally substituted by a halogen atom(s), or a C1-C5 alkoxy group optionally substituted by a halogen atom(s); R2, R3 and R4 are independently a hydrogen atom, a C1-C5 alkyl group optionally substituted by a halogen atom(s), a C2-C5 alkenyl group optionally substituted by a halogen atom(s), a C2-C5 alkynyl group optionally substituted by a halogen atom(s), a halogen atom, a cyano group, a carboxyl group, a C1-C5 alkoxy carbonyl group optionally substituted by a halogen atom(s), a C1-C5 acyl group optionally substituted by a halogen atom(s), a nitro group, a cyanato group, a thiocyanato group, a C1-C5

alkoxyl group optionally substituted by a halogen atom(s), or $S(O)_kR_5$ wherein k is 0, 1 or 2 and R₅ is a C₁-C₅ alkyl group optionally substituted by a halogen atom(s); m is 0, 1 or 2; and n is 1, 2, 3 or 4.

2. A flea control agent according to claim 1, wherein in general formula (I), X is N or C-halogen atom; Y is a hydrogen atom, a C₁-C₅ alkyl group optionally substituted by a halogen atom(s), a C₁-C₅ alkoxyl group optionally substituted by a halogen atom(s), or a halogen atom; R₁ is a C₁-C₅ alkyl group optionally substituted by a halogen atom(s); R₂, R₃ and R₄ are independently a hydrogen atom, a C₁-C₅ alkyl group optionally substituted by a halogen atom(s), a halogen atom, a carboxyl group, a C₁-C₅ alkoxy carbonyl group optionally substituted by a halogen atom(s), a C₁-C₅ acyl group optionally substituted by a halogen atom(s), or a C₁-C₅ alkoxyl group optionally substituted by a halogen atom(s); m is 0, 1 or 2; and n is 1 or 2.

3. A flea control agent according to claim 1, wherein in general formula (I), X is N or C-Cl; Y is a C₁-C₃ alkyl group substituted by a halogen atom(s); R₁ is a C₁-C₃ alkyl group substituted by a halogen atom(s); R₂, R₃ and R₄ are independently a hydrogen atom, a C₁-C₃ alkyl group optionally substituted by a halogen atom(s), or a halogen atom; m is 0, 1 or 2; and n is 1.

4. A flea control agent according to claim 1,

wherein the compound of general formula (I) is 1-(3-chloro-5-trifluoromethylpyridin-2-yl)-3-(dichlorofluoromethyl-thio)indole, 1-(2,6-dichloro-4-trifluoromethylphenyl)-3-(dichlorofluoromethylthio)indole or 1-(2,6-dichloro-4-trifluoromethylphenyl)-3-(trifluoromethylthio)indole.

5. A flea control agent according to any one of claims 1 to 4, wherein the fleas to be controlled are fleas parasitic on companion animals.

6. A shampoo or rinse for controlling fleas characterized by comprising a flea control agent according to any one of claims 1 to 5.

7. Liquid drops for controlling fleas characterized by comprising a flea control agent according to any one of claims 1 to 5.